

## **AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A system for handling email requests for sending and receiving email from a terminal, the system comprising:

at least one email proxy and a database, the email proxy being ~~arranged~~ configured to communicate with the database,

wherein the email proxy is ~~arranged~~ configured to detect a unique network address of the terminal and retrieve email configuration settings from the database using the unique network address of the terminal ~~[[,]]~~ and, without sending the retrieved email configuration settings back to the terminal, to communicate with an email server using the retrieved email configuration settings

~~the email proxy further being arranged to communicate with an email server using the retrieved email configuration settings.~~

2. (Currently Amended) The system ~~System~~ according to claim 1, wherein the retrieved email configuration settings include a name of the email server, and username and a password for accessing the email server.

3. (Currently Amended) The system ~~System~~ according to claim 2, wherein the retrieved email configuration settings further include a full name of a user, and an email address of the user.

4. (Currently Amended) ~~The system~~ System according to claims 1, wherein the database comprises a mapping of the unique network address of the terminal to an identity of a user.

5. (Currently Amended) ~~The system~~ System according to claim 4, wherein a first database comprises the mapping of the unique network address of the terminal to the identity of the user, and second database comprises the retrieved email configuration settings.

6. (Currently Amended) ~~The system~~ System according to claim 1, wherein a first email proxy is used to handle email requests for retrieving email messages, and a second email proxy is used to handle email requests for sending email messages.

7. (Currently Amended) ~~An email~~ Email retrieval proxy for handling email retrieval requests from a terminal,

the email retrieval proxy being ~~arranged~~ configured to detect a unique network address of the terminal and retrieve email configuration settings from a database using the unique network address of the terminal without sending the retrieved email configuration settings back to the terminal,

the email retrieval proxy further being ~~arranged~~ configured to forward the email retrieval request to an email server using the retrieved email configuration settings [[.]] and to retrieve a requested email message from the email server and forward the requested email message to the terminal.

8. (Currently Amended) ~~An email~~ Email sending proxy for handling email sending requests from a terminal,

the email sending proxy being ~~arranged~~ configured to detect a unique network address of the terminal and retrieve email configuration settings from a database using the unique network address of the terminal without sending the retrieved email configuration settings back to the terminal,

the email sending proxy further being ~~arranged~~ configured to modify the email sending request using the retrieved email configuration settings and to forward the modified email sending request to an email server using the retrieved email configuration settings.

9. (Currently Amended) A terminal (+) for use with a system of claim 1,

the terminal (+) being provisioned with default configuration settings for sending or retrieving email messages, the default configuration settings being the same for each mobile ~~terminals~~ terminal operating within a network, wherein the mobile terminal is ~~arranged~~ configured to send email messages to or retrieve email messages from an email server, via an email proxy, using the default configuration settings.

10. (Currently Amended) A method for handling email requests from a terminal in at least one email proxy, the method comprising the steps of

detecting a unique network address of the terminal;

retrieving email configuration settings from a database using the unique network address of the terminal without sending the retrieved email configuration settings back to the terminal;  
and

communicating with an email server using the retrieved email configuration settings.

11. (Currently Amended) The method ~~Method~~ according to claim 10, wherein the email configuration settings include a name of the email server, and a username and a password for accessing the email server.

12. (Currently Amended) The method ~~Method~~ according to claim 11, wherein the retrieved email configuration settings further include a full name of a user, and an email address of the user.

13. (Currently Amended) The method ~~Method~~ according to claim 10, wherein the database comprises a mapping of the unique network address of the terminal to an identity of a user.

14. (Currently Amended) The method ~~Method~~ according to claim 13, the method comprising the steps of retrieving from a first database information about the mapping of the unique network address of the terminal ~~(1)~~ to the identity of the user; and

retrieving, from a second database, the ~~retrieved~~ email configuration settings.

15. (Currently Amended) The method ~~Method~~ according to claim 10, wherein a first email proxy is used to handle email requests for retrieving email messages, and a second email proxy is used to handle email requests for sending email messages.